Build a Shelby Dining Table

A Gorgeous Dining Table to Build Using the Shelby Dining Table Plans

What a beautiful table! With the rustic leg bases and large top, you can build a beautiful table suitable for a large family or fabulous dinner party using the Shelby Dining Table plans!

Materials:

- 2-1/2″ pocket hole screws
- 1-1/4″ brad nails
- 2″ screws

- Wood glue
- Sandpaper (100, 150, 220 grits)
- Finishing supplies (primer & paint, or stain, sealer)

Lumber:

- 3 – 1×2 at 8′
- 1 – 1×4 at 8′
- 7 – 2×4 at 8′
- 1 – 4×4 at 6′
- 1 sheet of 3/4″ plywood

Cut List:

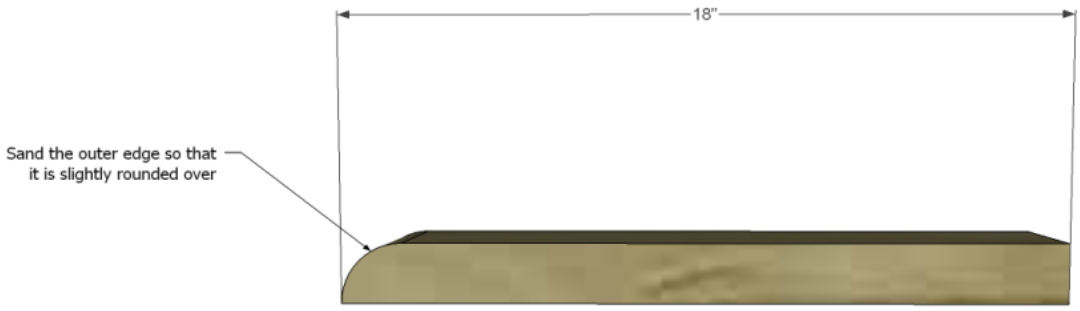
- 2 – 4×4 at 30-1/4″ – Base Post
- 16 – 2×4 at 18″ – Base Legs
- 8 – 1×4 at 8″ – Base Leg Feet
- 16 – 2×4 at 17-11/16″ – Angled Supports
- 1 – 3/4″ plywood at 40-1/2″ x 89″ – Top
- 2 – 1×2 at 40-1/2″ – Top Trim
- 2 – 1×2 at 90-1/2″ – Top Trim

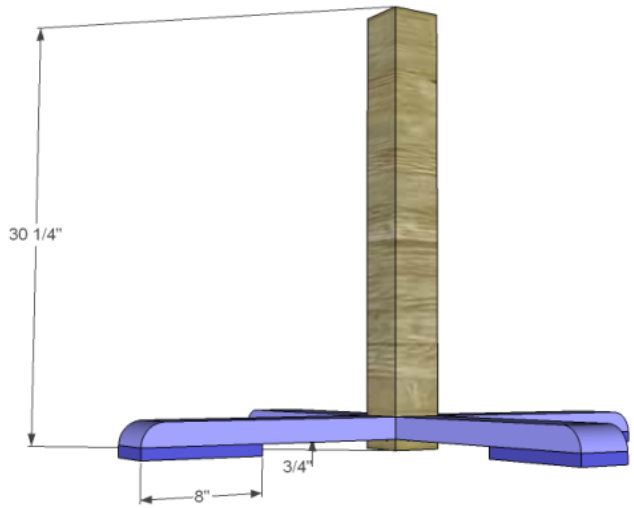
Click on the drawings for a larger view!

Step One

Cut the pieces for the base posts, the legs, and the feet. With the pocket hole jig set for 1-1/2″ material, drill pocket holes in one end of each leg piece. Use a sander and coarse sandpaper to sand a rounded edge on the opposite side at the opposite end of the pocket holes.

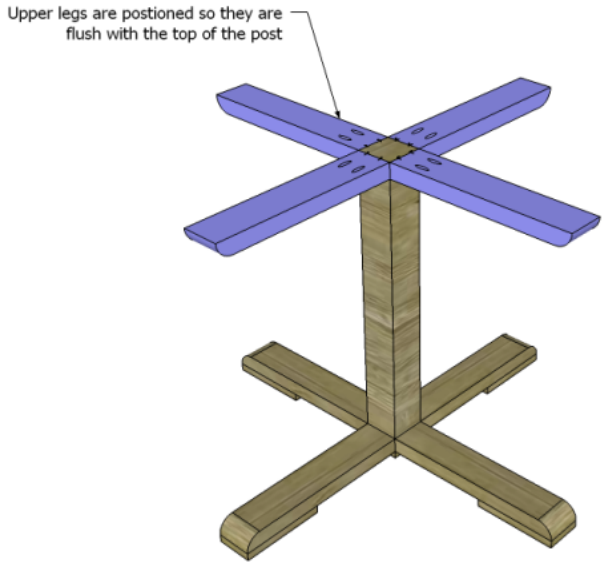
Secure the 1×4 feet on the bottom of eight of the legs using glue and 1-1/4″ brad nails. These will be the lower legs. Secure the lower legs to the posts locating them 3/4″ up from the bottom of the posts using glue and 2-1/2″ pocket hole screws.





Step Two

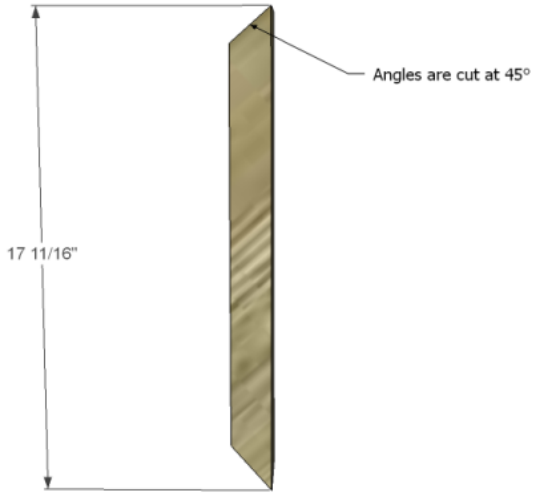
Secure the upper legs to the posts using glue and 2-1/2″ pocket hole screws. The back face of the legs will be flush with the top face of the posts.

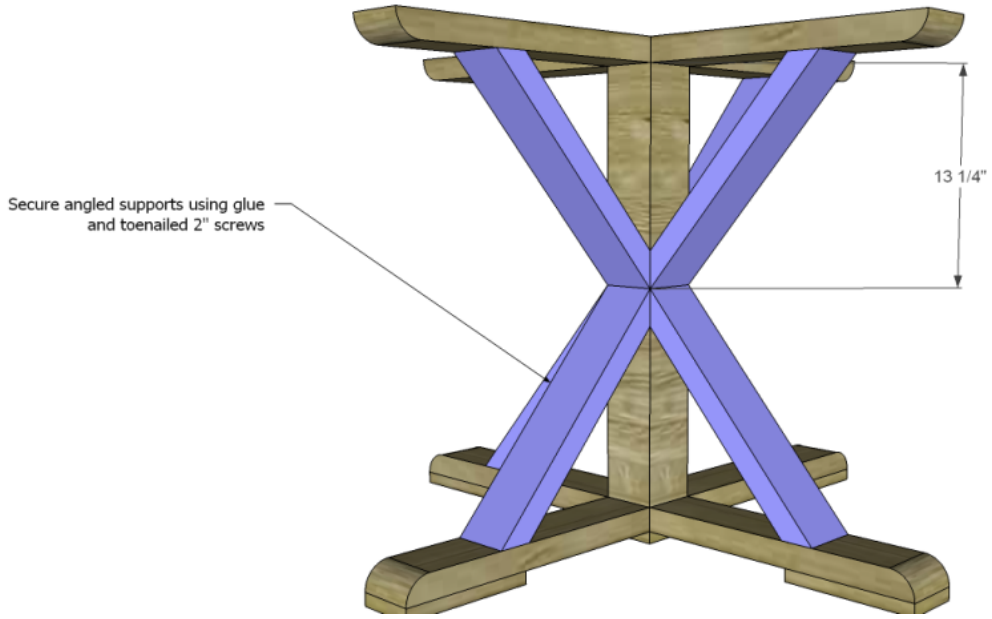


Step Three

Cut the pieces for the angled supports and cut a 45 degree

angle in each end. Secure to the posts and legs as shown using glue and toenailed 2″ screws.

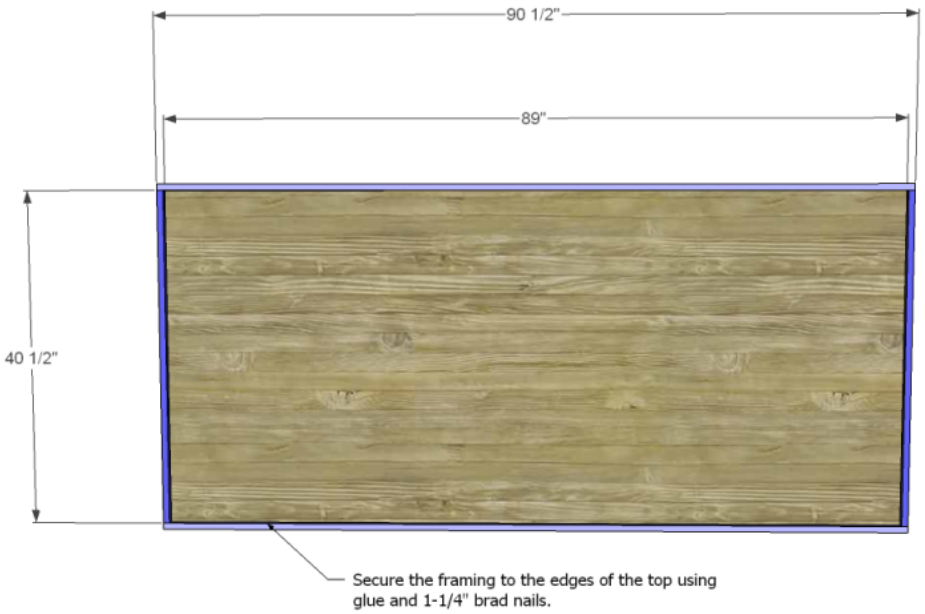


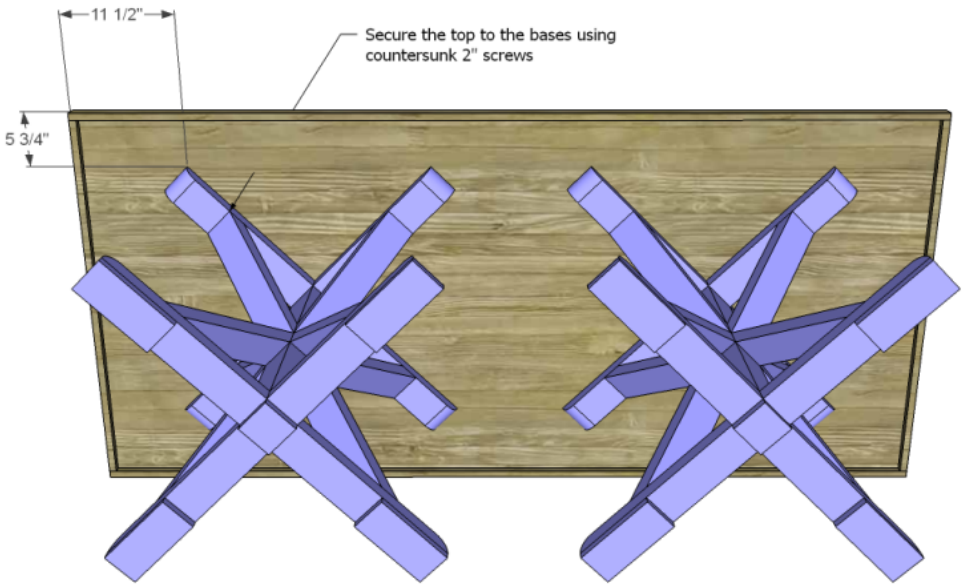


Step Four

Cut the pieces for the top and the top trim. The trim will be secured to the edges of the top using glue and 1-1/4″ brad nails. One edge of the trim pieces will be flush with the top face of the table top.

Secure the top to the bases using countersunk 2″ screws. Do not use glue! This will make it easier to move the table as needed!





Finish as desired.

Awesome, huh? The table you can build from the Shelby Dining Table plans can be finished however you desire and if constructed using suitable materials, it would be an excellent addition for outdoor use! Contact me at cher {at}

designsbystudioc {dot} com!